

FIG. 1

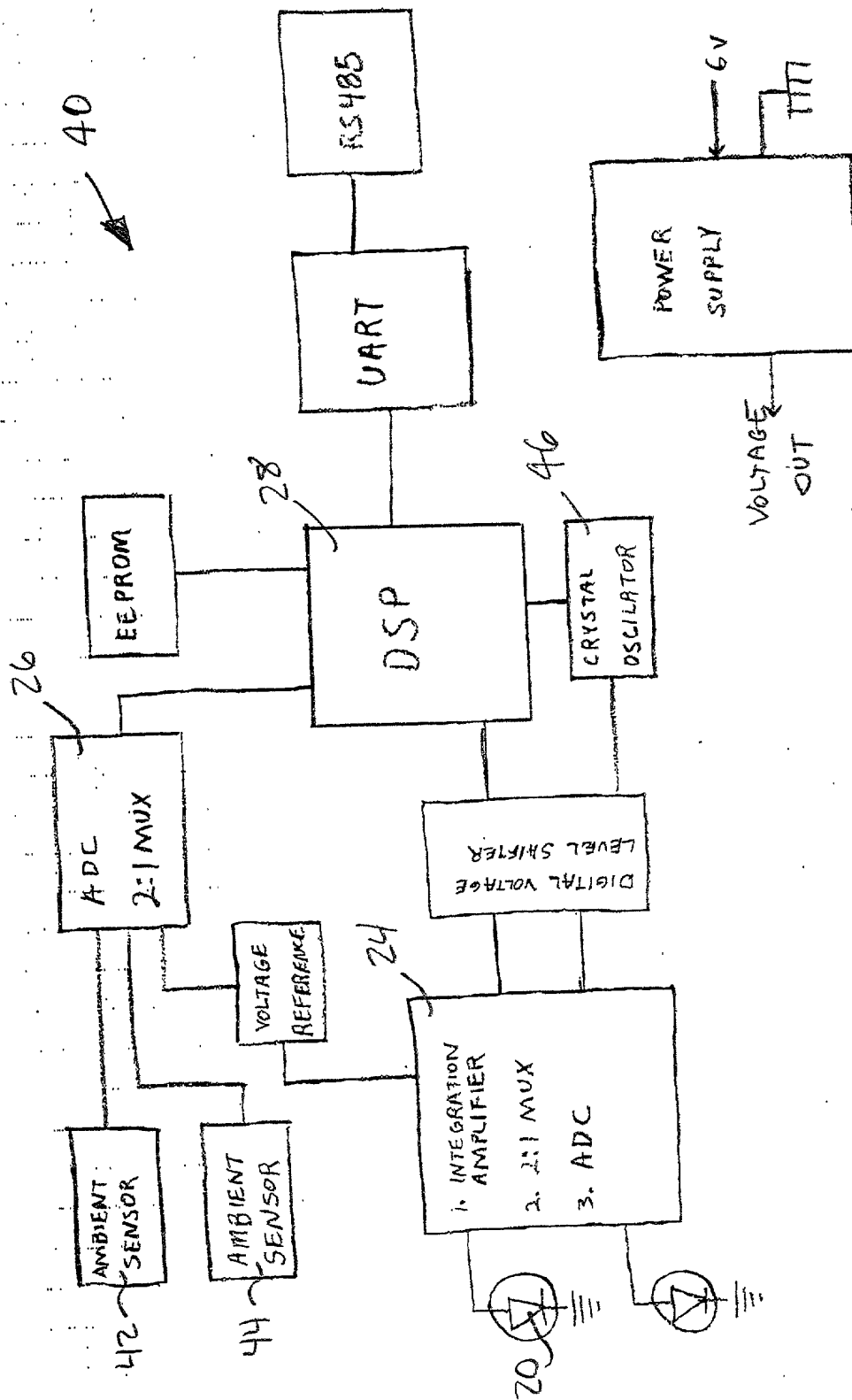


FIG. 2

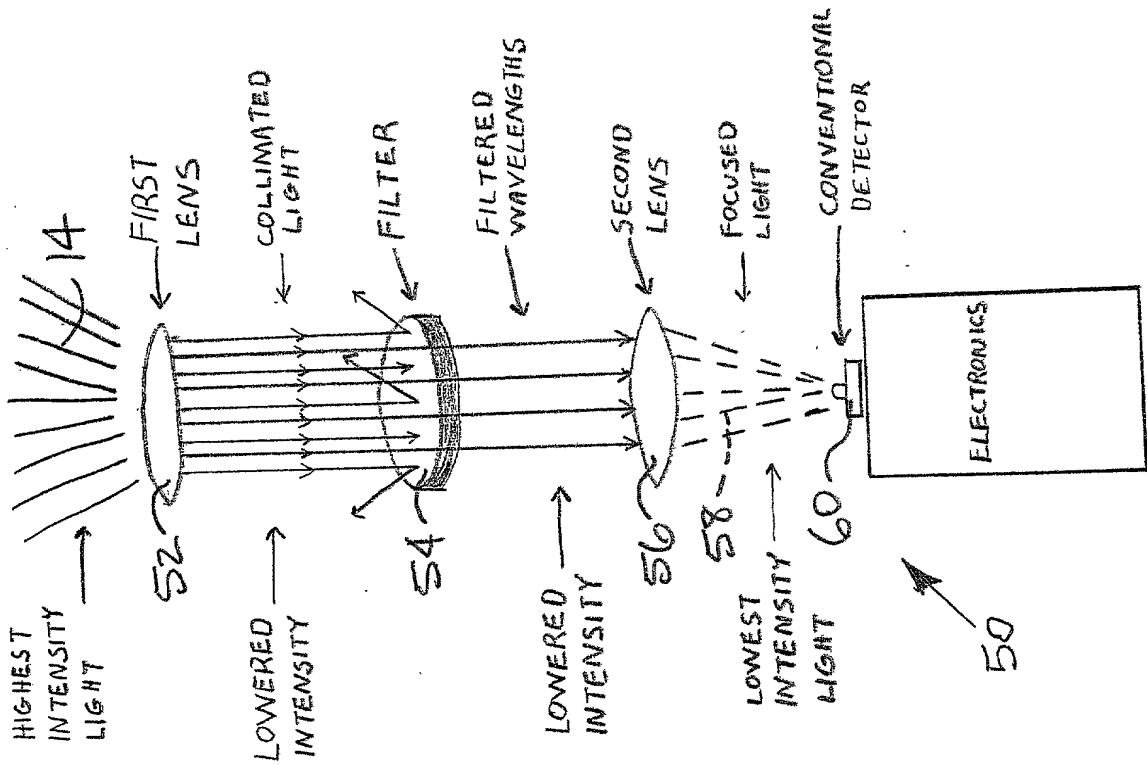


FIG. 3 (PRIOR ART)

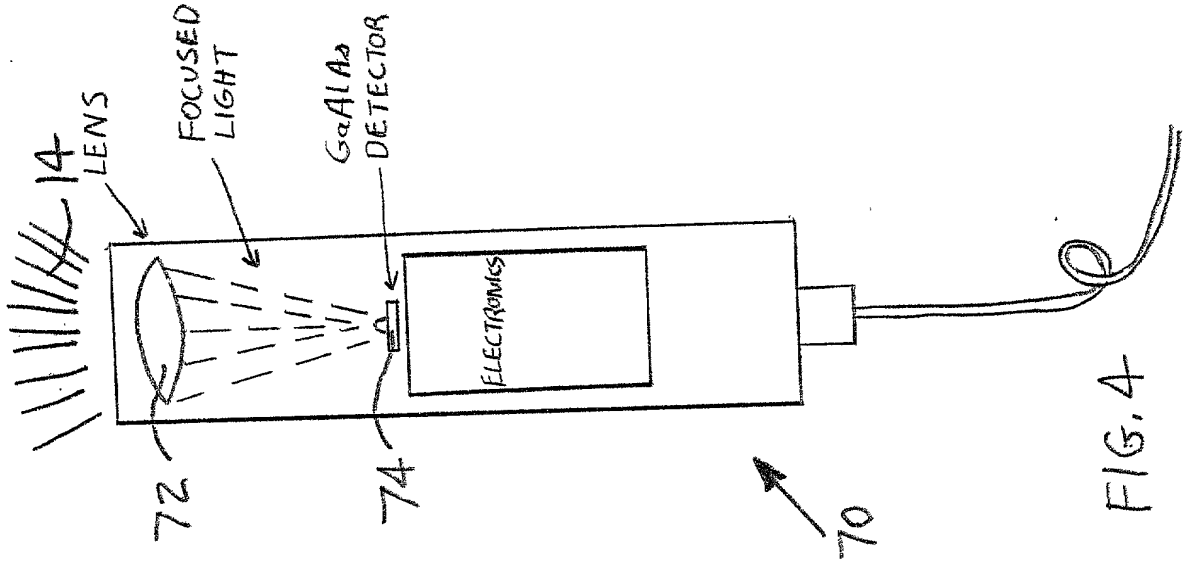


FIG. 4

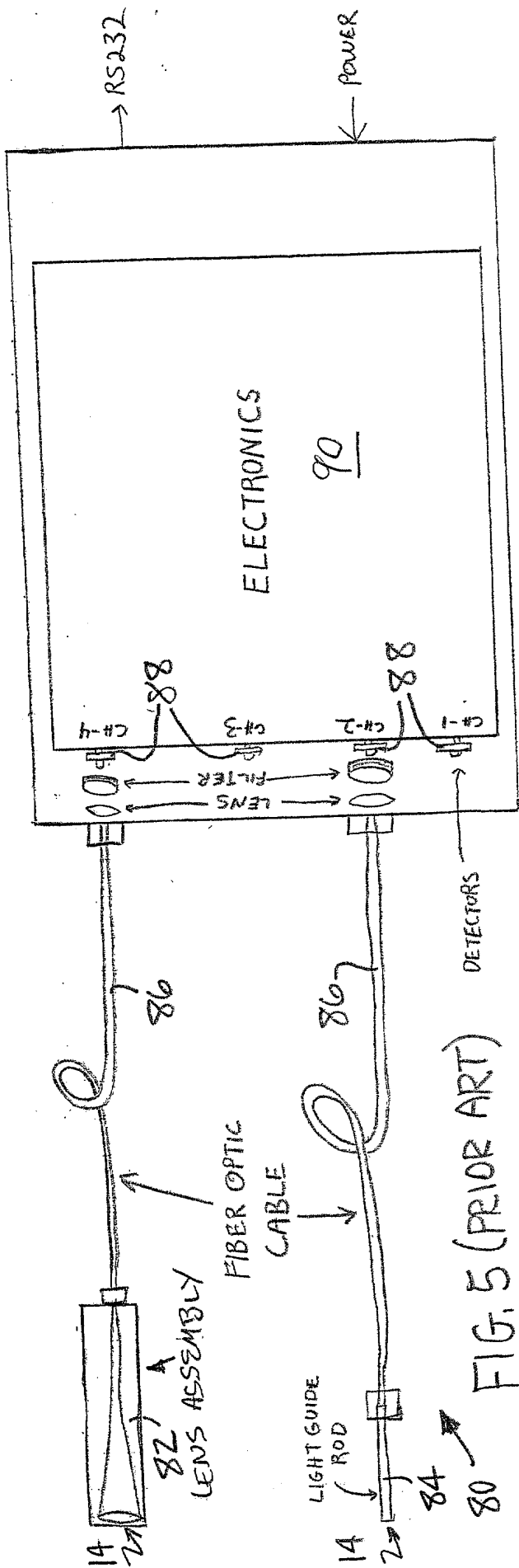


FIG. 5 (PRIOR ART)

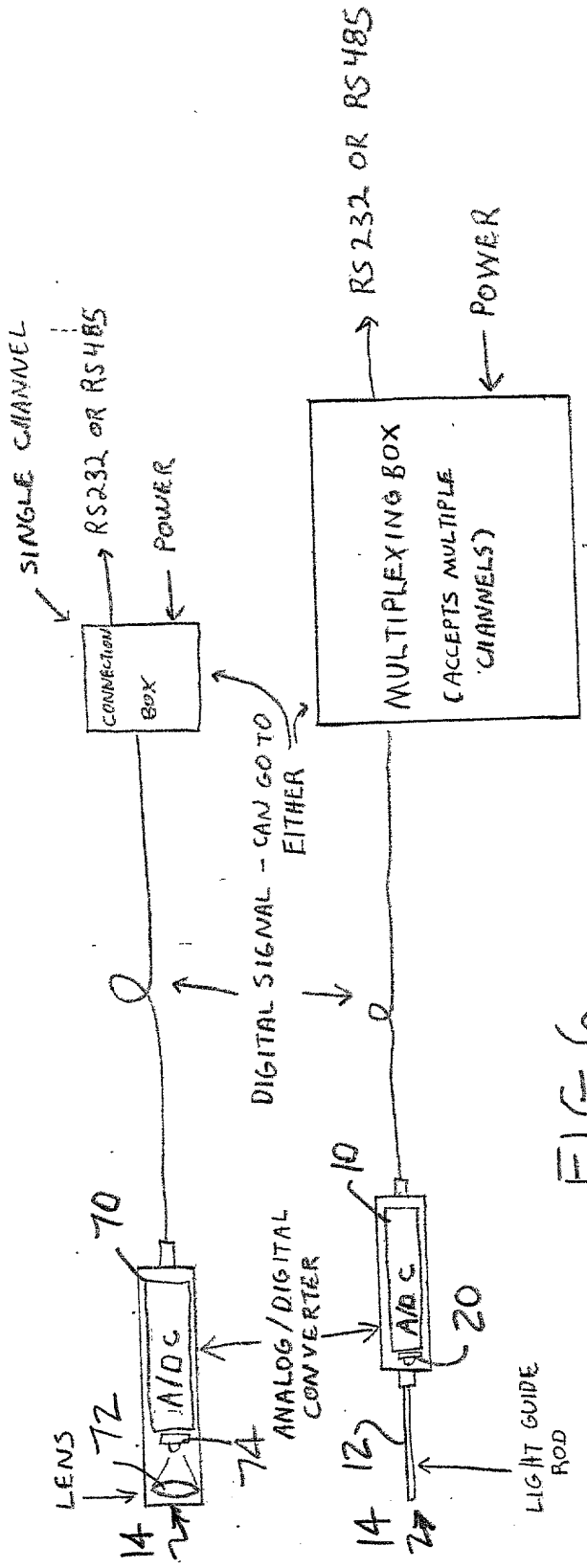


FIG. 6

5/11

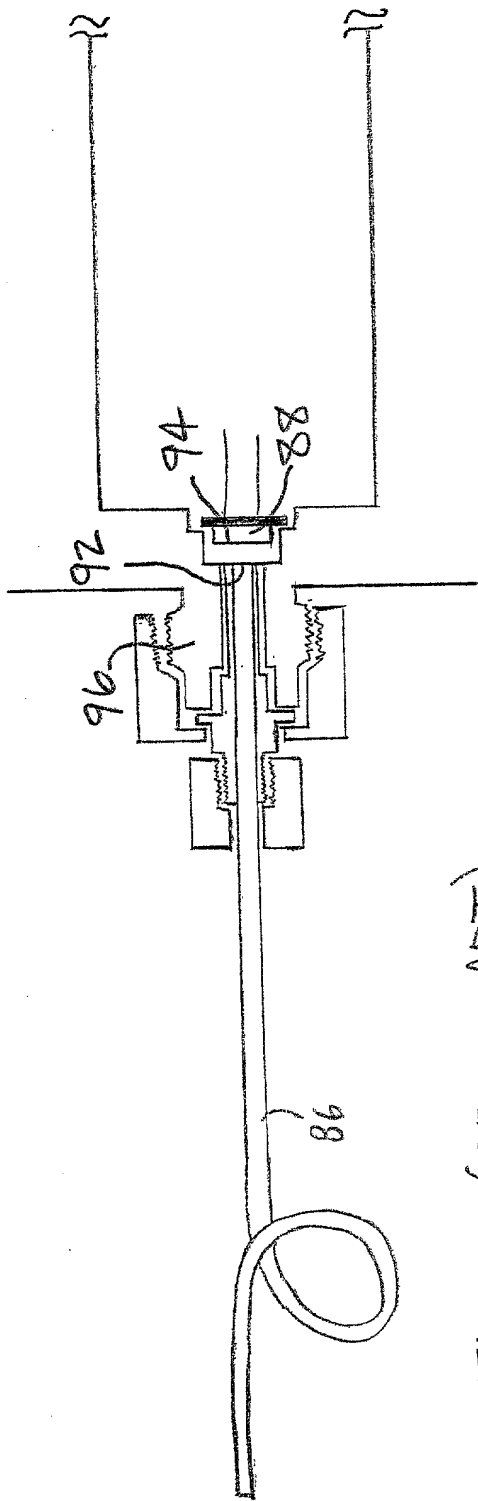


FIG. 7 (PRIOR ART)

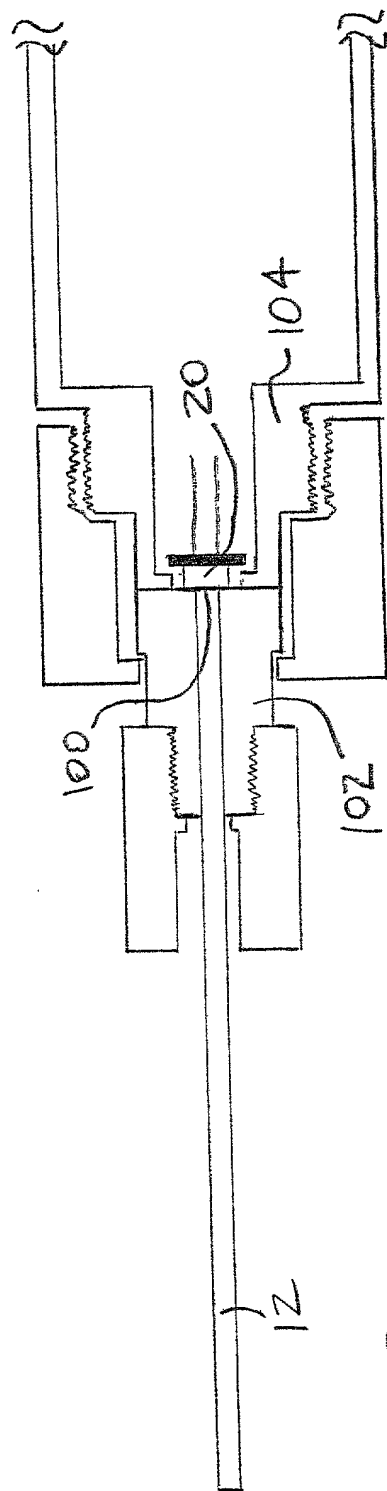
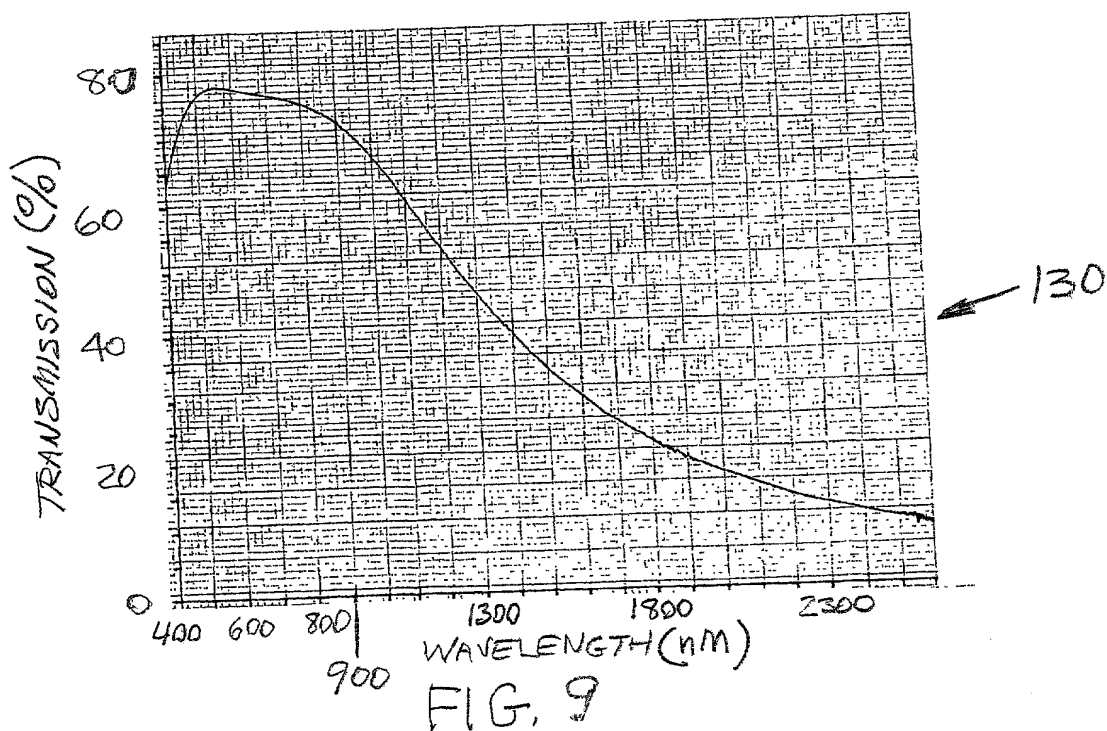
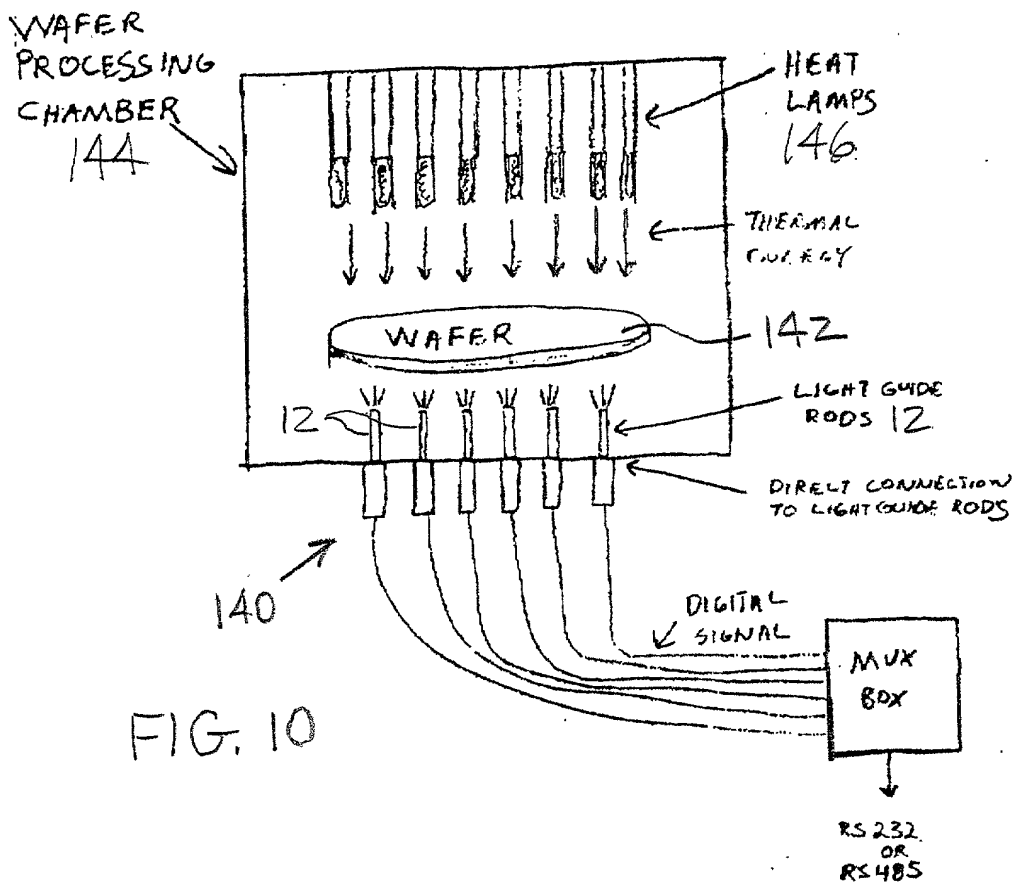


FIG. 8

6/11



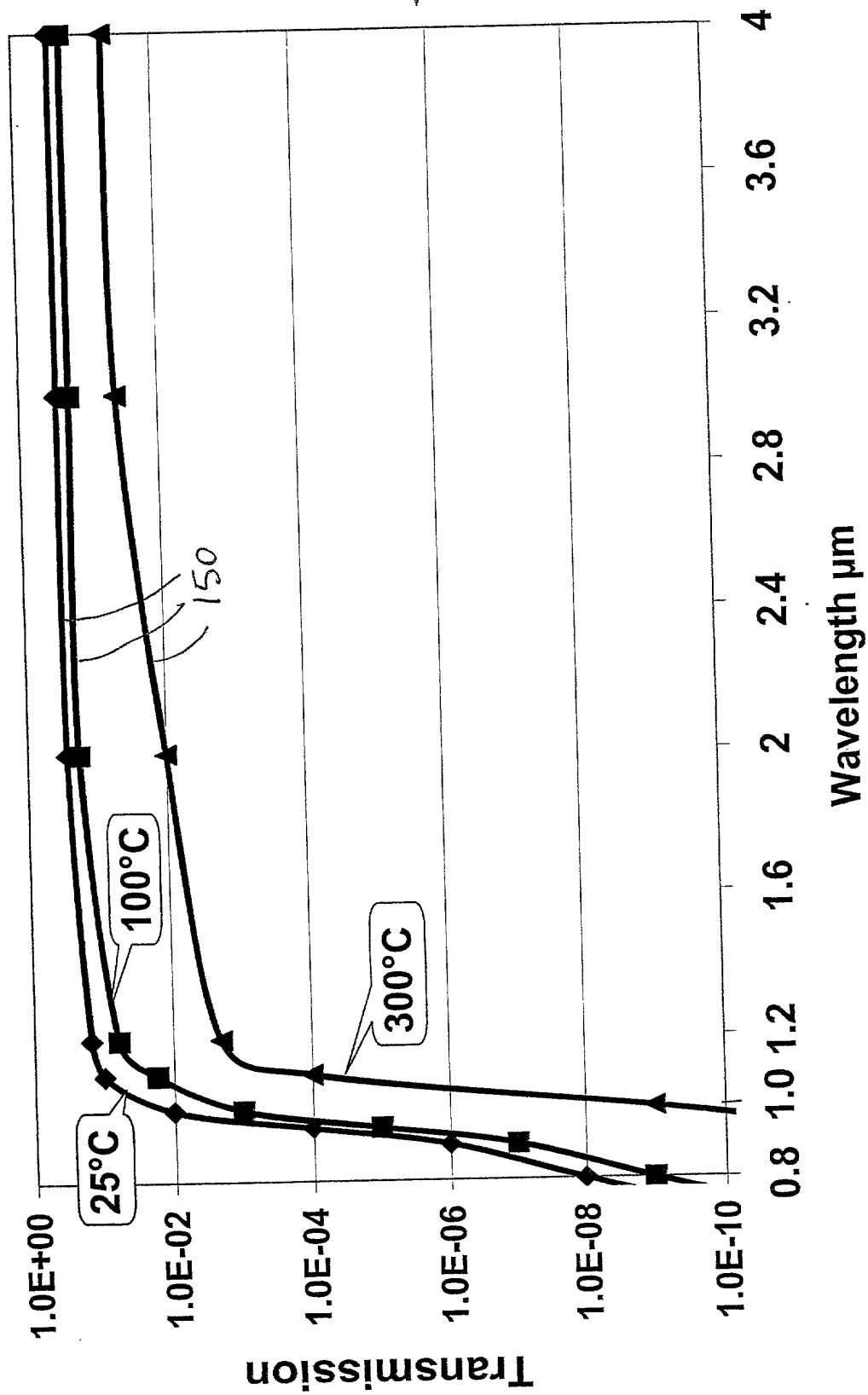


FIG. 11

8/11

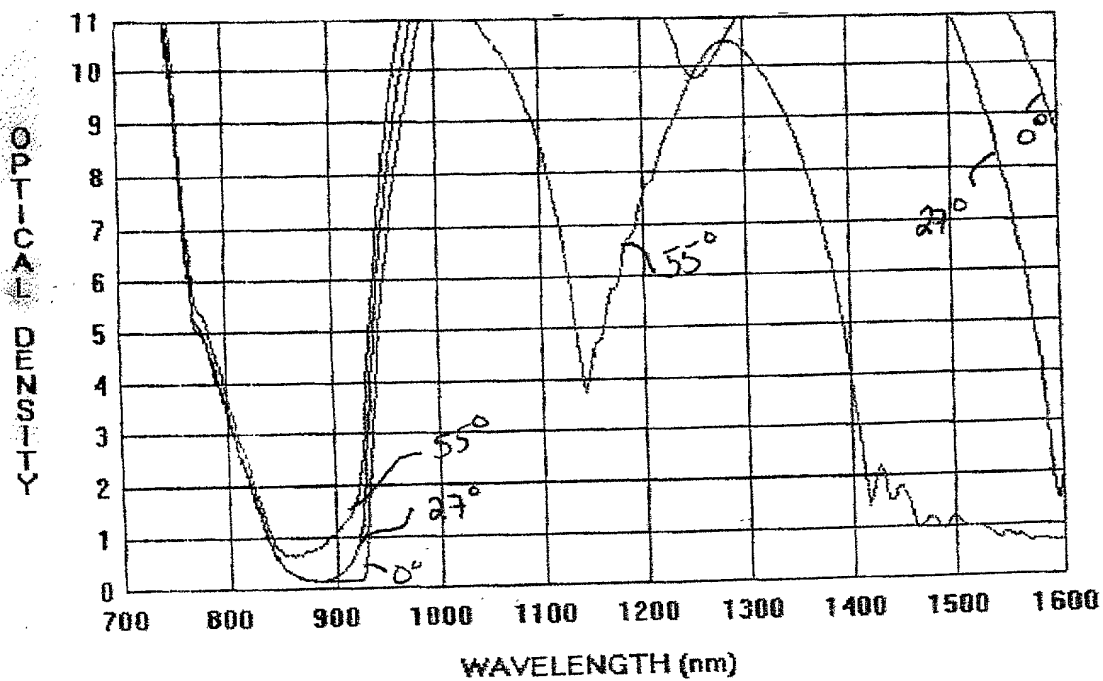


FIG. 12A

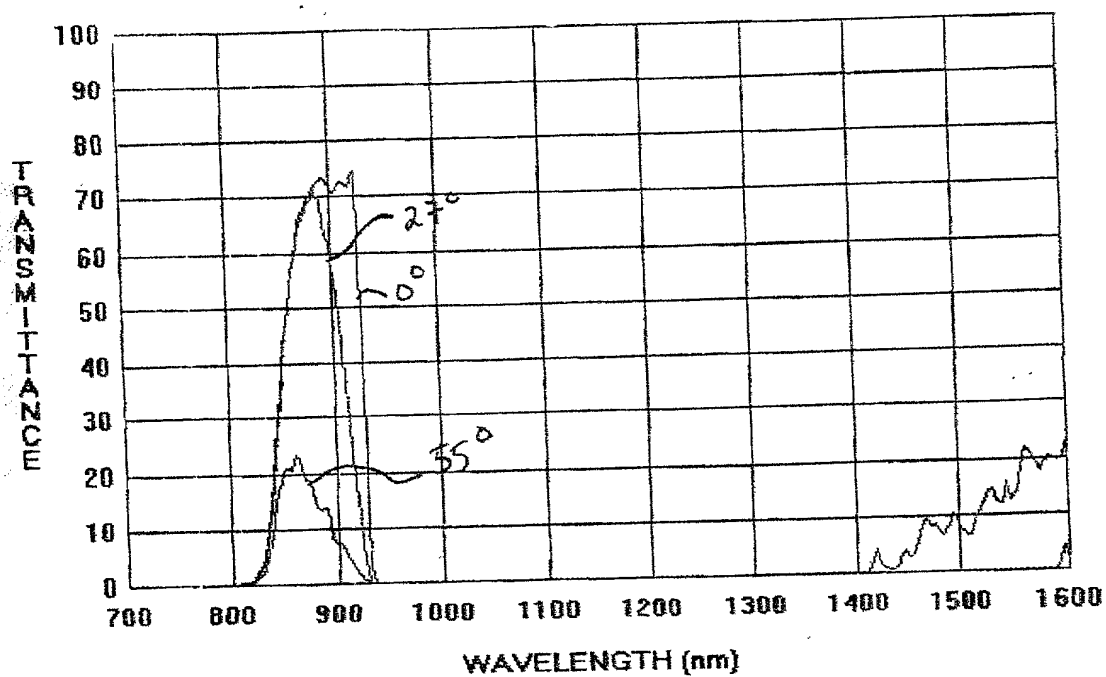


FIG. 12B

9/11

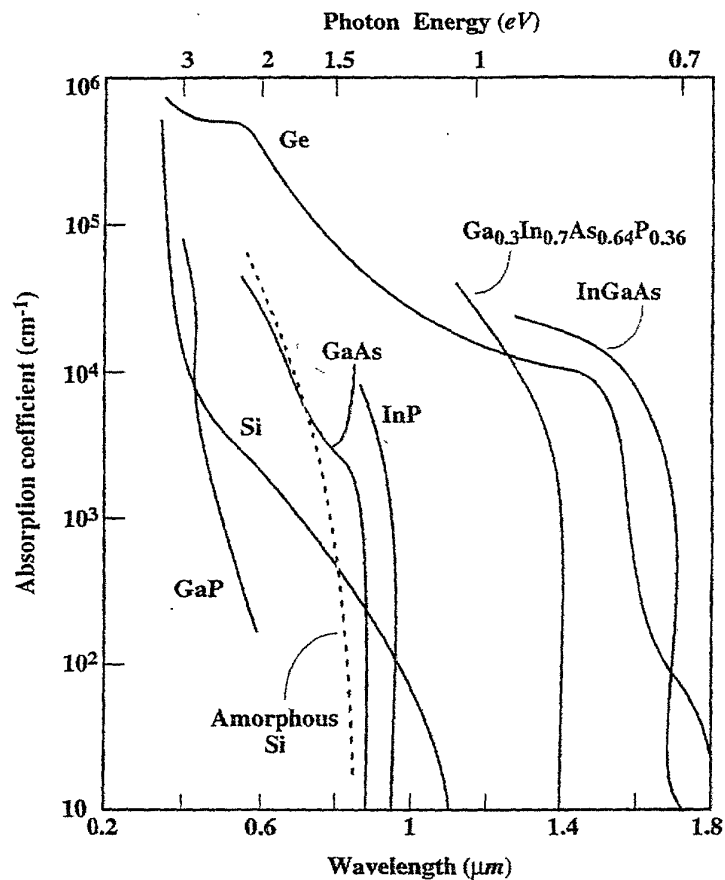


FIG. 13

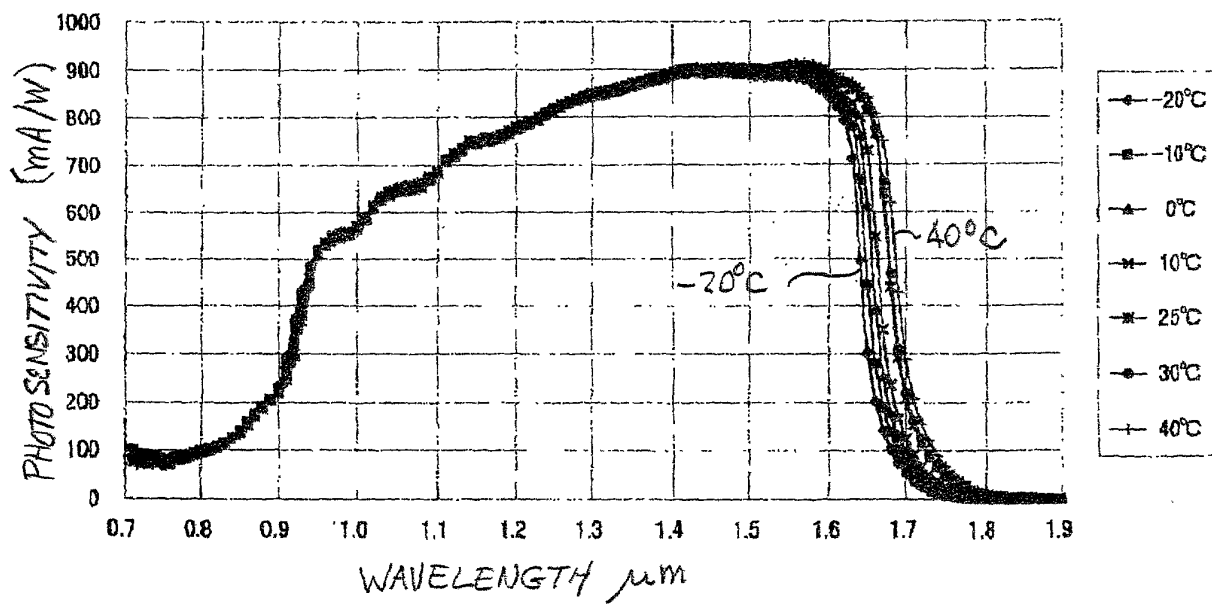
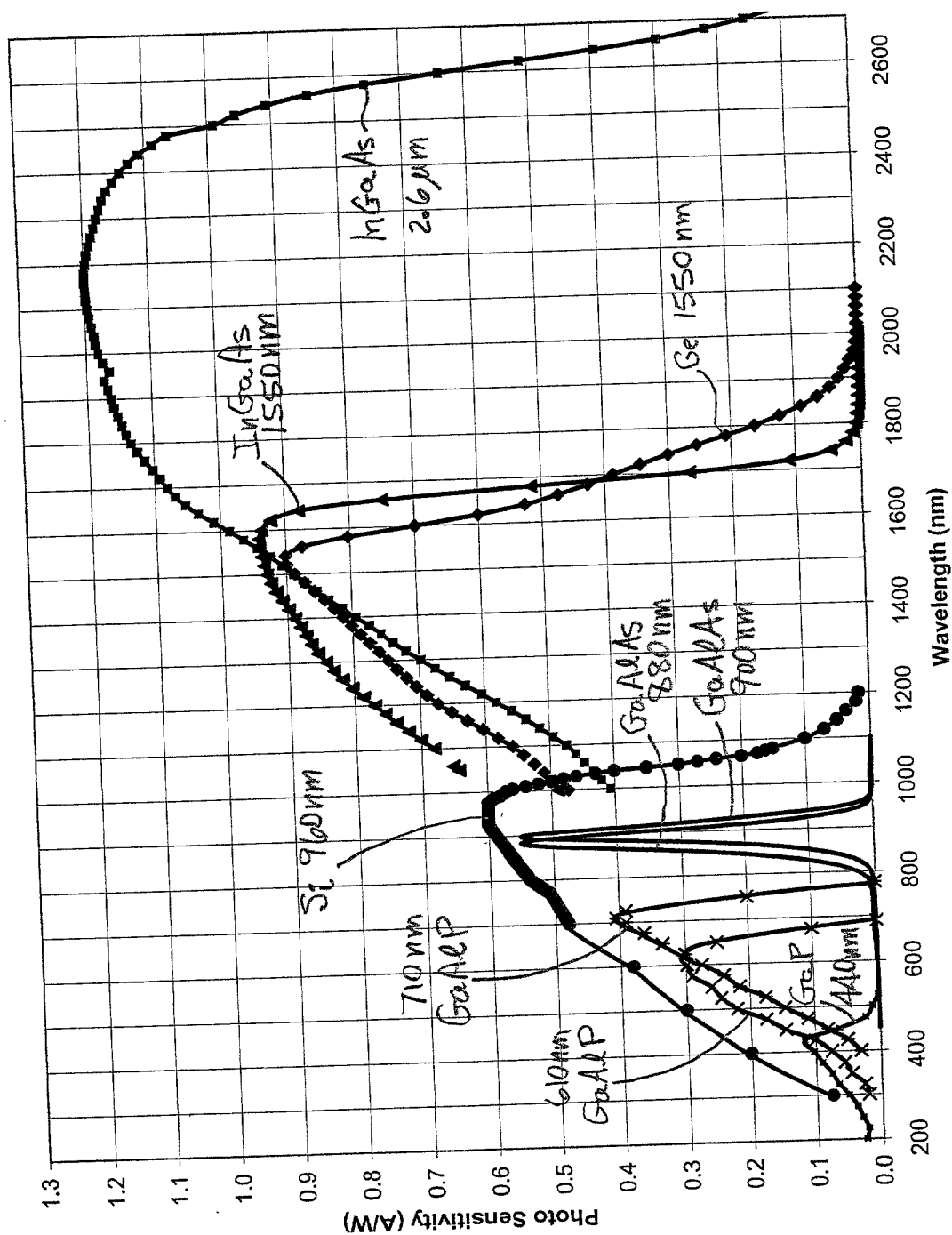


FIG. 15

Species	Sex	Age	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Gape (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Gape (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)
Red-tailed Tropicbird	♂	Ad.	110	110	65	45	15	15	15	15	15	15	15	110	110	65	45	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Ad.	100	100	60	40	15	15	15	15	15	15	15	100	100	60	40	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Im.	120	120	70	50	15	15	15	15	15	15	15	120	120	70	50	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Im.	110	110	65	45	15	15	15	15	15	15	15	110	110	65	45	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Ad.	130	130	80	60	15	15	15	15	15	15	15	130	130	80	60	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Ad.	120	120	75	55	15	15	15	15	15	15	15	120	120	75	55	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Im.	140	140	90	70	15	15	15	15	15	15	15	140	140	90	70	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Im.	130	130	85	65	15	15	15	15	15	15	15	130	130	85	65	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Ad.	150	150	100	80	15	15	15	15	15	15	15	150	150	100	80	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Ad.	140	140	95	75	15	15	15	15	15	15	15	140	140	95	75	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Im.	160	160	110	90	15	15	15	15	15	15	15	160	160	110	90	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Im.	150	150	105	85	15	15	15	15	15	15	15	150	150	105	85	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Ad.	170	170	120	100	15	15	15	15	15	15	15	170	170	120	100	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Ad.	160	160	115	95	15	15	15	15	15	15	15	160	160	115	95	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Im.	180	180	130	110	15	15	15	15	15	15	15	180	180	130	110	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Im.	170	170	125	105	15	15	15	15	15	15	15	170	170	125	105	15	15	15	15	15	15	15
Red-tailed Tropicbird	♂	Ad.	190	190	140	120	15	15	15	15	15	15	15	190	190	140	120	15	15	15	15	15	15	15
Red-tailed Tropicbird	♀	Ad.	180	180	135	115	15	15	15	15	15	15	15	180	180	135	115	15	15	15	15			



Wavelength shift

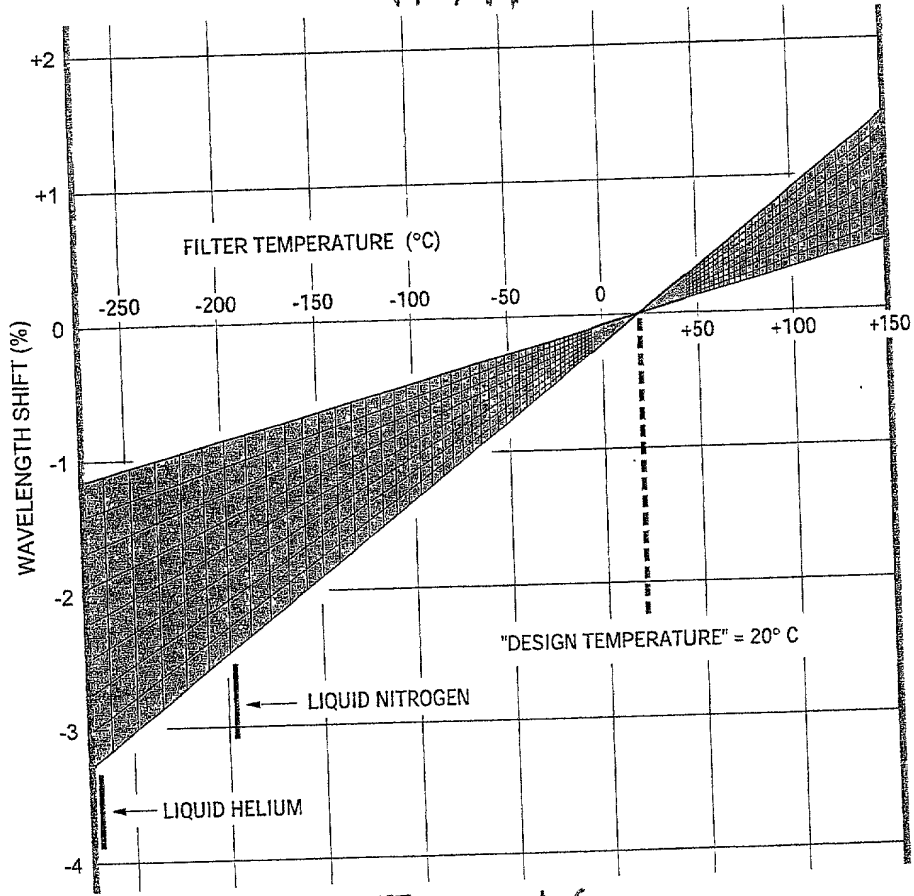


FIG. 16